

Lot Number: **NXS-4885039**  
 Client Name: **NXS Peptides**  
 Identity: **nxspeptides.com**


Received Date: **01/08/2026**  
 Analysis Conducted: **01/12/2026**  
 Searchable via: **horizonanalytical.com**

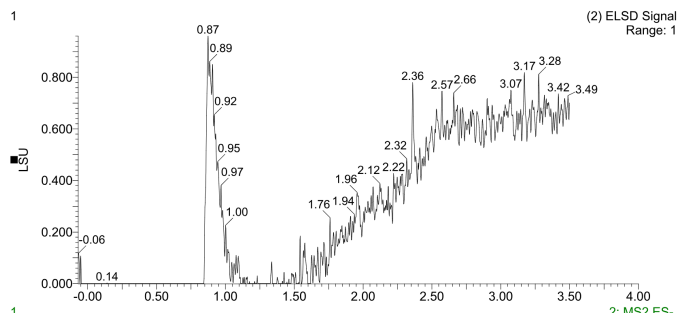
Compound:	PT-141
Lot:	NXS-4885039
Appearance:	White Lyophilized Powder

CAS:	189691-06-3
Formula:	C <sub>50</sub> H <sub>68</sub> N <sub>14</sub> O <sub>10</sub>
Mol Weight:	~1025.2 g/mol

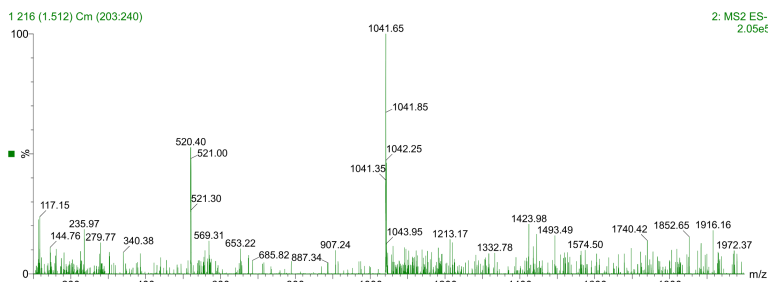
Pubchem CID: 9941379

Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	PT-141	PT-141	
Quantity:	10mg	9.95mg	
Purity:	>98%	99.13%	



UPLC



MS

**Aleksey Yevtodiyenko PhD**  
 Research and Formulation Chemist

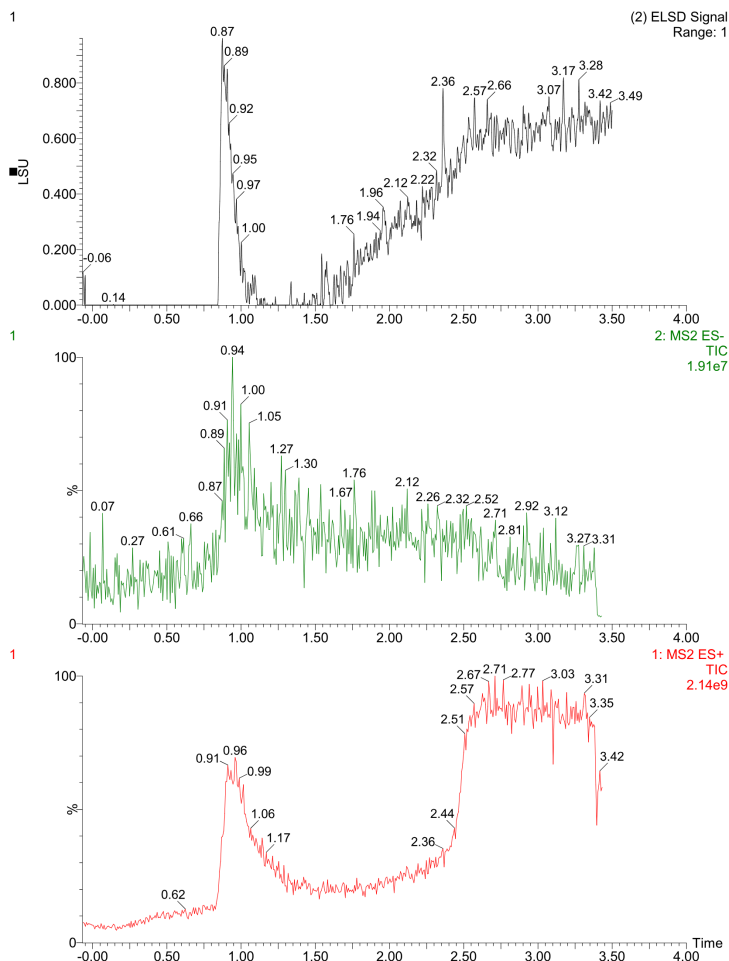


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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PT-141 (10mg) • Pubchem CID: 9941379  
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

